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DOCKET NO.: 4621/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE PATENT APPLICATION

OF: Holger SCHANZ et al.

| ART UNIT: 2877

USSN: 10/762,198

| CONF. NO.: 2502

FILED: January 20, 2004

FOR: Method And Apparatus For
Optically Scanning a Scene

COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450

November 9, 2004

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

- 1) Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98 applicants enclose:
a Form PTO-1449 (2 pages); references AO to AI2 cited thereon;
two German Search Reports issued November 7, 2001 and March 22,
2002 in two counterpart German priority applications; and two
International Search Reports issued November 27, 2002 and
February 20, 2003 in two counterpart PCT International
Applications.
- 2) This statement is being filed before the mailing date of the
first Office Action on the merits, based on the status
information available in the USPTO PAIR system. Thus, no fee is
due under 37 CFR §1.97(b)(3).
- 3) References AA to AN, AO, AW, and AG2 are in English. References
AP to AT, AV, AX to AA2, AC2, AF2, AH2 and AI2 are each
accompanied by an English Abstract. References AF2 and AH2 are
further accompanied by English Translations. Reference AS
corresponds to AB; AU corresponds to AC; AV corresponds to AD;



AX corresponds to AF; AZ and AA2 correspond to AJ; AB2 corresponds to AE and AI; AD2 corresponds to AK; AE2 corresponds to AL; and AI2 corresponds to AN; from which the relevance can be determined in English.

- 4) Moreover, the enclosed Search Reports indicate the degree of relevance of references AA, AI, AM, AO to AR, AU, AY, AZ, and AA2 to AH2, by category (A = technological background, general state of art; Y = relevant for obviousness in connection with another publication; and X = relevant for anticipation or obviousness when considered alone). Thereby, a concise explanation of the relevance has been provided (see M.P.E.P. §609).
- 5) The Examiner is requested to consider all references of record, return an initialled copy of the enclosed Form PTO-1449 to the applicant, and ensure that all references of record are printed on any patent issuing from this application.
- 6) Favorable consideration and allowance of claims 1 to 24 are respectfully requested.

Respectfully submitted,
Holger SCHANZ et al.
Applicant

WFF:ar/4621/PCT
Encls.: postcard,
21 references,
13 English Abstracts,
2 Translations,
2 Sheets Form PTO-1449,
2 German Search Reports,
2 International Search Reports

By Walter F. Fasse
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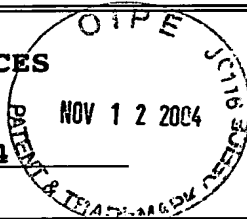
CERTIFICATE OF MAILING:

I hereby certify that this correspondence with all indicated enclosures is being deposited with the U. S. Postal Service with sufficient postage as first-class mail, in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date indicated below.

Walter F. Fasse 11/9/04
Name: Walter F. Fasse - November 9, 2004

Sheet 1 of 2
IDS LIST OF REFERENCES
CITED BY APPLICANT
(FORM PTO-1449)

DATED: November 9, 2004



Atty. Docket No.
4621

Serial No.:
10/762,198

Applicant: Holger SCHANZ et al.

Filing Date: Jan.20, 2004

Art Unit:
2877

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	Cl.	Sub- Cl.	Fil. Date
	AA	4,606,601	08/1986	Starkweather	-	-	-
	AB	4,668,859	05/1987	Winterer	-	-	-
	AC	4,878,720	11/1989	Hanke et al.	-	-	-
	AD	5,189,545	02/1993	Takata et al.	-	-	-
	AE	5,223,956	06/1993	Kramer et al.	-	-	-
	AF	5,227,784	07/1993	Masamori et al.	-	-	-
	AG	5,293,162	03/1994	Bachalo	-	-	-
	AH	5,309,212	05/1994	Clark	-	-	-
	AI	5,367,399	11/1994	Kramer	-	-	-
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	AK	5,757,501	05/1998	Hipp	-	-	-
	AL	5,864,391	01/1999	Hosokawa et al.	-	-	-
	AM	5,933,225	08/1999	Yamabuchi	-	-	-
	AN	6,456,024	09/2002	Schmider et al.	-	-	-

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	Cl.	Sub- Cl.	Trans.	
							Yes	No
	AO	1,562,190	03/1980	Great Britain	-	-	X	
	AP	55-046712	04/1980	Japan	-	-	Abst	
	AQ	0,138,646	04/1985	Europe	-	-	Abst	
	AR	60-079312	05/1985	Japan	-	-	Abst	
	AS	34 23 536	01/1986	Fed. Rep. of Germany	-	-	=AB+ Abst	
	AT	62-008119	01/1987	Japan	-	-	Abst	
	AU	37 07 023	09/1988	Fed. Rep. of Germany	-	-	=AC	

OTHER DOCUMENTS

EXAMINER SIGNATURE	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 2 IDS LIST OF REFERENCES CITED BY APPLICANT (FORM PT0-1449) DATED: November 9, 2004				Atty. Docket No. 4621		Serial No.: 10/762,198	
				Applicant: Holger SCHANZ et al.			
				U.S. Filing Date: January 20, 2004		Art Unit: 2877	
U. S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	Cl.	Sub- Cl.	Fil. Date
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	Cl.	Sub- Cl.	<div style="text-align: center;">Trans.</div> <div style="display: flex; justify-content: space-between;"> Yes No </div>
	AV	40 15 920	11/1990	Fed. Rep. of Germany	-	-	=AD+ Abst
	AW	WO92/05455	04/1992	PCT	-	-	X
	AX	41 40 716	06/1992	Fed. Rep. of Germany	-	-	=AF+ Abst
	AY	41 15 747	11/1992	Fed. Rep. of Germany	-	-	Abst
	AZ	41 32 025	04/1993	Fed. Rep. of Germany	-	-	=AJ+ Abst
	AA2	WO93/06517	04/1993	PCT	-	-	=AJ+ Abst
	AB2	43 04 499	09/1993	Fed. Rep. of Germany	-	-	=AE =AI
	AC2	42 39 061	05/1994	Fed. Rep. of Germany	-	-	Abst
	AD2	195 30 281	02/1997	Fed. Rep. of Germany	-	-	=AK
	AE2	197 13 826	10/1997	Fed. Rep. of Germany	-	-	=AL
	AF2	09-021872	01/1997	Japan	-	-	Abst+ Translation
	AG2	0,805,357	11/1997	Europe	-	-	X
	AH2	10-186260	07/1998	Japan	-	-	Abst + Translation
	AI2	1,104,950	06/2001	Europe	-	-	=AN
OTHER DOCUMENTS							
EXAMINER SIGNATURE				DATE CONSIDERED			
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